

Masonry Saw Safety



Set Up Safety

- Keep the area around the saw free from debris that could cause falls.
- Position the saw on a firm, flat area and be sure that the saw will not move while in use.
- Make certain that the correct size extension cord is used.

Blade Safety

- Replace blade collars according to Manufacturer's instructions.
- Before mounting any blade on the saw, the blade should be inspected for any damage that might have occurred during shipment, handling or previous use.
- The bladeshaft collars must be of proper diameter for the size blade being used. Larger blades require larger collars. The arbor should be cleaned and examined for damage before mounting the blade.
- The blade must be properly fitted over arbor and drive pin. Drive pin must project through the hole in blade and into collar. Do not force the blade onto arbor.
- The blade shaft must be operated within the specified maximum operating speed.

Operator Safety

- Only trained, authorized users should operate the saw.
- Be familiar with all aspects of the saw's operation.
- Read and understand the saw's instruction manual.
- The operator should wear safety glasses and appropriate safety equipment at all times.
- Never leave saw unattended while engine is running.
- Do not wear loose fitting clothing while operating saw.
- Do not operate saw in areas where there is combustible material or fumes.

Eye and Face Protection

- Face Shields are intended to protect the entire face from impact hazards such as flying fragments, objects, and large chips.
- When worn alone, face shields DO NOT protect employees from impact hazards.
- Use face shields in combination with safety spectacles or goggles.
- See 29 CFR 1926.102 for other construction eye and face protection requirements.

Safe Use

- Prohibit the use of the saw by unauthorized or untrained personnel.
- Keep the conveyor cart free of grit and debris which could allow the material to slip or twist during cutting operations.
- Hold the material firmly against the backstop of the conveyor cart or guide-a-cut, keeping fingers out of the path of the blade.
- The blade guard must always be in place when the saw is running. Always use a proper size blade guard of the size blade being used.
- Operate engine at proper RPM. Never alter RPM of governor setting.
- In case of an emergency, shut off the engine.



Photo from NED Corporation
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